# Sandia Bulletin 

## Vol. 3, No. 4

SANDIA CORPORATION, ALBUQUERQUE. NEW MEXICO

## IT"S LATER THAN YOU THINK - LOOK TO THE FUTURE

HOW OLD ARE YOU?
Most of us today look forward to the time when we can enjov a life of leisure and fish, hunt, plav golf, pursue our h bbies or just plain loaf without settin? frrth each work-day
morning to scratch for a livelihood. Years ago it wasn't unיsual for a man to cortinue to work for nast his prime and many died in the harhess as a result. In racent vears our thin'sing has changed and we now be'iove that a man who hos worked steadily throuchout his middle life deserves a permanent vacation at a reasonable age.
Unfortunatelv there is no magic formula whereby one may provide for an income once the paychecks cease. The only answer is careful planning and crrrent investment by the individual. Our government recognized the need for such a plan and established the Social Security Act of 1936. However, the old age benefits provided through Social Security will scarcely meet the cost of necessities. These benefits must be supplemented by a plan of your own.
Recooni-ing this fact, on June 1, 1950, the Sandia Corporation established a Retirement Plan whereby any employee who has had one year of continuous emnloyment with the he Atomic Energy Commission or the Atomic Energy Commission or share in the benefits. This plan is underwritten by the Prudential in surance Company and all funds are deposited with them. Each month he Corporation deposits the ployee contribitions and the Corporation contribution with Prudential. The employer's share is approximately twice that of the employees'
The normal retirement age, as in most plans, is 65. This does not retire at 65 . How much will you receive as an annuity at that time? Let's say you are 25 years of age and you estimate that your average annual salary during the years of emp'oyment until age 65 will be $\$ 4,000$.
Your average contribution for each $3 \% \times \$ 3,000$ $3 \% \times \$ 3,000$
$6 \% \times 1,000(4,000-3,000)=\$ 90$
$=60$

Annual Contribution $\quad \overline{\$ 150}$
At age 65 you will have made conributions for 40 years and your $40 \times \$ 150=\$ 6,000$
Upon retirement at age 65 , each year you will receive an annuity

## it

$1 / 3$ of $\$ 6,000=\$ 2,000$
This means that each month you will receive a check from Prudential多 live as you live.
Some of the features of this plan re as follows

1. After retirement and upon your death, your beneficiary will receive minimum of one year's annuity as death payment.
ficiary you wish-an individual, your estate, an institution, an tion, etc., and you may choose one of several methods of payment.
2. The percentage method of tribution, $3 \%$ on the first $\$ 3.000$ of annual salary and $6 \%$ on all over $\$ 3,000$, automatically adjusts your contributions to meet changes in salary.
3. The plan and all of its accrued benefits may be transferred to any company which might assume the operation of the facilities now ope ated by the Sandia Corporation. 5. You Cannot Lose. No matter what action you take, or what circumstances may arise, the minimum payment to you will equal the mount of your contributions plus interest.
Further
Further information concerning your retirement plan may be ob3120, Building 301, Extension 21252

## Bulletin Deadlines More Important

With this issue the Sandia Bulletin begins regular publication by letterpress, instead of photo-offset. Printing is being done by a commercial firm querque.
Because of the time required to news deadline of 5 pmblication a week preceding publication, has been set. The Bulletin will be published every other Friday.
The Builetin is published by and for employees of Sandia Corporation. Every effort will be made to publish a newsy and interesting paper, reflecting as nearly as possible the activities and interests of all employees, including employees of the AEC at Sandia. To this end the suggestions and contributions of readers are welcomed.
A staff of contributors from the various organizations is being organized, and photographic coverage will be as broad as time and security permit.

## Ruth Day Recalled

 By Organized Reserve The first woman of Sandia Cor-poration to be recalled to military service is Ruth Day, formerly o Production Control Department 2222-1. Rיth. now Ffc. Day in the

kuta Day
WAC, was in the Organized Reserve Corps. She has been employed by the Corporation since October, 1950. While in service from March 1949 to May 1950, Ruth was stationed at Ft. Lee, Va., where she attended leadership school and was honor student of her class. She was then stationed at Ft. Meade, Md., and received several letters of commendation on her workmanship
Ruth reported to Ft. Sam Houston, Tex., last week and has her fingers crossed that she will get a transfer to Sandia Base as her husband, Cpl. Military Police Unit with the 8458th

## Toastmazters Ente`tain

## Ladies Thursday Night

Ladies' night was observed at the Sandia Toastmasters Club meeting last night when four of the top toastmasters competed in a runoff contest speaker. Those speaking in champion speaker. Those speaking in the runWilliam Bramlett and Virgil Harris Ray Thome, one of the contestants Ray Thome, one of the contestants,
was not able to participate. The results of the contest were not tained in time to be included in this The meeting was held at the Officers' Club, and Ted Sherwin was toastmaster of the evening with
E. H. Dr ${ }^{\wedge} p^{\circ}$ as to iomaster.

Brig. Gen. Leland S. Stranathan New Commanding General of Sandia Base

Brig. Gen. Leland S. Stranathan former deputy chief of the Armed
Forces Special Weapons Project in Washington, D C., arrived in Albuouerque this week and will assume command of Sandia Base February 19.
General Str?nathan succeeds Maj Gen. Robert M. Montarue, who was transferred this month to a new mand.
Born in Glenwood, Ia., June 28, 1904. General Stranathan was graduated from the Universitv of South ern California with a bachelor o arts degree in 1926. The genera entered military service as a flving cadet in October, 1927, and has been in military service ever since. He
was commissioneed a second lieuten?nt in the regular army in Feb ruary, 1927.
Air Force bases at whinh he has served include Langlev Field. Va. Boling Field, Va.: Randolph Field,
Tex.; and Maxwell Field, Ala. His pre-war foreion service was in the Hawaiian Islands.
During the war. General Strana than commanded the Advanced Fly ing School, Blytheville, Ark.; Gun-
nery School, Tyndall Field, Fla.; nerv School, Tyndall Field, Fla. Gunnerv Schol, Lared Armv Air of the 315th Bom' Wing on Guam when the war ended.
Later he servet as comander of the 315th Bomb Wing, and in 1946 was transferred to Janan where he served as A-3 of the Fifth Air Force Later in 1946 General Stranathan went to Korea to command the 308th Bomb Wing. He remained in Korea until June 1947 when he returned to the United States to attend the Na tional War College.
After approximatelv six months duty with the Air Staff as deputy director of training and require ments he was assigned to the Armed orces Special Weapons Project Washington, D.C. In addion to several flying schools, General Stranathan attended the Air Corp Tactical School in 1940 and the National
1948. 1948.

The general is rated as a com mand pilot with 7,000 flying hours and is also rated as an aerial Among the decorations General Stranathan has received are: The Legion of Merit with one Oak Lea Cluster, Air Medal, Distinguished Flying Cross, European Theatre of Operations Ribbon, American Campaign Medal, World War II Victory Medal. American Defense Medal.


Brig. Gen. Leland S. Stranathan
Japan Occupation Medal, AsiaticPacific Theatre Ribbon, and Disuished Unit Citation.

## Savings Bonds Popular

## Severol hundred Sovines Bond

 puvrol dednction authorization cards have been turned in to the Financial Division during the past month, accordine to a tally made this week. Additional cards are exnerted as the ponularity of the Payroll Saving how simnle and emmenient it is to save the Savinos Bond way.Payroll deduction auth~rization cards and leaflets describing the plan have been distributed to all sunervisors. Additional forms and information may be obtained from the Emnlnvee Services Department, Building 301 .
A'most any amount mav be set aside each pav period, and when enough money has accrued the Fi nancial Division will have a bond issued and mailed to the employee's home address.
In the current national emergency the supnort of all Americans is be ing requested by the government, and one of the best ways to help is Savings Bonds.
No one was ever sorry he saved, and your money is 100 per cent safe when you use the Payroll Savings Plan. Remember that if your Bonds are lost or stolen they will be re placed without charge. And Bonds held until maturity pay four dollar for every three dollars invest
Now, let's all buy Bonds!

## HANDS AND FINGERS ARE MOST LIKELY TO BE INJURED



## So Be Careful

Work accidents most often involve fingers and hands, the tional Safety Council reports.
Figures compited by the Council indicate that fingers and thumbs sustain about 35, ,00 disabling injuries each year and hands receive about 170,000 disabling injuries that the hand-finger-thumb injuries are most often sustained while handling things or operating machinery. It It would be well for you to take a look at your hands and tell the somethy ike My friend you help me eami a livy, support and I'm aing to do right by your and Im going to do right by you,
keep you out of trouble, machinery and the hospital."
Having good luck isn't enough. Have good sense, too.


## SANDIA BULLETIN

Published for the emplovees o The Sandia Corporation Albuquerque, New Mexico

解 Reproduction Division

The Sandia Bulletin is published every other Friday. Contributions should be mailed to The Bulletin, Employee Services office, Building Bulletin office itms should be in advance of publication date.

Telerhone Ext. 25253

## Coronado Club Schedule

 February(Clip this program and save it for a handy reference) Saturday, Feb. 17 -Square Dance, $8: 30 \mathrm{p} . \mathrm{m}$. to $11: 30$ p.m.
Sunday, Feb. 18-Buffet DinnerDance, Charlie Biesel \& Orchestra,
5 to 9 p.m.
Tuesday, Feb. 20 -Square Dance Instructions
Thursday, Feb. 22-Bridge Party, 25 c per person, 7:30 p.m.
Friday, Feb. 23-Children's Party, Age 10 and under
Saturday, Feb. 24 - Informal Dance, Wednesday, Feb. 28 - Bingo, 8 p.m.


Along about this time everv year the attention of most of us is directed to the common cold, so it logically constitutes a proper topic for this week's column.

## Symotoms of a C $-1 d$

Evarvone has had a cold and most peonle are arite familiar with the symptoms. The common cold is characterived by (1) generalized aching. chilliness and a loss of sense of well-being: (2) slight fever in some victims at the onset of a cold; (3) dryness and discomfort of the tissues of the nose, throat and upper air passages; (4) the disease usually does not last more than five or seven days but fatigue, rawness of the nose or throat, or a dry conch may persist for davs or weeks (there is usually no redness of the throat in the early stages) ; (5) a tendency to develon ermolications such as sinus sulting from secondary bacterial sulting from secondary bacterial infection
Colds becin their season in September and persist to a varving de-
gree throughout the population durgree throughout the population dur-
ing the cold months of the year. They produce annoying symptoms but fortunately they are not serious but fortunately they are not serious
in themselves in that no one has been known to die from a cold itself. Prevention of the Common Cold
At this stage of knowledge it would appear that careful attention to general heolth, directed toward improving bodily resistance to infec tion, is the only opportunity available to us in reducing the discomfort from this common ailment.
Proper rest, the right kind and amount of food in the daily diet, appropriate clothes for the weather and careful attention to general body hygiene is important in developing resistance to infection. The correction of body defects which predispose to respiratory infections and comples appear to be important. Since colds appear to be spread by droplet infection, avoid "cold" contacts. If Treatment of a Cold

## Treatment of a Cold

tions about common misconcepconcerned with the use of "a shot of penicillin" to "break up a cold." Every day, I have people coming in


New employees of Sandia Corporation are pictured here in the process of signing in before starting work on their new jobs. This process, which takes place in the Employment and Personnel Department office, is familiar to all employees.

Standing at the first table are Dorothy Schmid and Gertrude Butler, Employment and Personne Department, 3150 ; seated around the table from Dorothy's left are: Betty Taylor, Reclamation Department, 2250; Evelyn Forster, Expediting ard Traffic Department, 2230; Inez Carlborn, Cost and Accounting Department, 4130; Jane Miller, Development Personnel and Secretarial Service Department, 4220; Mildred Brumley, Emp'ovee Services and Health and Safety Department, 3120; Mary Armbrust, Wage Administration Department, 3230.

Seated around middle table, from extreme left, James Deakin, Plant Security Department, 2450; William Baker, Auxiliaries Department, 1230, and Harold Chaffee, Cost and Accounting Department, 4130. Seated around the table on the right are Candido Mieras, Reclamation Department, 2250; Malcolm Hamm, Preduction Encineering Department, 2110; Piffie Chavez, Assembly Department, 2230, and Charles Fletcher. Reclamation Department, 2250
to see me for that purpose. I imagine am getting a renutation for being everv instance. I do so for the very good reason that more harm than good results from the indiscriminate use of penicillin. It has been definitely established that the germs responsible for the common cold are not killed by penicillin; therefore, it has no rational use for this purpose. In addition, reople very frequently become sensitized to the drug. When this happens they break out in hives, develop asthma, and may even die in shock uron administration. The increased number of people sensitive to penicillim, that we medical men are encountering, is due to the widesimple and indsen Simple common sense, then, dictates becoming sensitive to penicillin by becoming sensitive to penicillin by not getting a "shot" every time this,
that, or the other happens; thus, insuring that if and when the time comes where penicillin is all that stands between a cure and an unfortunate end to a disease, it can be safely administered.
The second area of confusion concerns the value of the "antihistamines" in treating the common cold. There are times that an occasional person does get benefit from taking these drugs during the early stages of a common co'd. Many, many more do not, however. There are a great many people who respond to
these drugs by manifesting somnoence, drugs by manifesting somnoThev are certainly no "cure all", but if you happen to be one of the few who gets good results, take them and consider yourself lucky.
"Cold shots" are much the same as antihistamines. They either work well or don't work at all. For people who are unusually susceptible to colds they are probably worth a try, but don't expect too much.
It all boils down to the fact that there is nothing yet which will effecively abort or cure the common cold. If you get one and come to see me, I'll make it easier to get along with the blasted thing, but I'll promise no more. Anyone who has observed me honking and snorting around the place for the past week will understand what I mean!

## "First Lady" Cast Starts Rehearsals

Rehearsals are underway for the Sandia Base Little Theatre's up-andcoming production of "First Lady" which is being directed by $\mathrm{M} /$ Sgt. Harold Boger.
The play, a comedy satire of the social life of Washington, D.C., is sheduled for presentation in April. Nonnie Ozden and Nancy Schneider are cast as the competing host"First Lady" in the nation's capitol Their respective stage husbands are Captain Gorden and Ralph Tuttle. Executive director of the producion is Col. Malcolm Stratton and Jack Bajart is stage manager.

## Around the <br> Departments

Lilly Gabaldon of Wage Administration Department, 3230, was honored at a "hen" partv held at Sara Brown's home recently. Lilly has gone home to Gallup to work and the girls presented her with a gift from the whole 3230 gang. Mary "Geor
place.

A groun of Production Engineering Department, 2110, personnel and their families are donning their heavy winter togs for a picnic in the Sandias on Washington's birththe S
day.

Personnel in Document Department, 2460 , regret to report that one of their editors, Anna Staats, is leaving for Glendale, Calif.

A welcome is extended in Document Department, 2460, to Sora Pacheco and Marcial Valdez. Dora is a native of Albuquerque and formerly worked in the County Creasurer's Office. Marcial at one time was a teacher at the Western School for Private Secretaries.
Irene Palmer, R.N., Medical Department, 3160 , is recovering at her home here on the Base after a major operation. The Department reoorts will be able to return to her job.

The Medical Department, 3160, extends a welcome to Anabelle Masterson, a non-medical member of the staff, and Connie Frie, a technician. Connie is from New York City and is living in the drm. Anabelle is an Albuquerque girl.

A little mouse in Area 2 reports that some of the men were disanpointed that they had to take their checkups at the West Lab instead of in Dr. Hirsch's office Reason: No Nancy.

Sam L. Johnson of Assembly Department, 2230, the great outdoor sportsman, is again enjoying a week's vacation in Aspen, Colo., and his fellow workers are wondering which knee he'll twist this time. Last year when Sam visited Aspen, twisted knee put him on crutches a twisted fn a while.
New homes and new cars are the alk in Assembly Department, 2230. H. W. Gentry is now located at 906 E1 Prado on Rio Grande Blvd. in his now home. G. M. Austin will e moving to his new home near the Mile-Hi addition around the last of the month. J. H. Martin is now at home at 832 S. Cagua. B. L. Allen is going around town in his new ing him it will be wonderful for picnics in the mountains this summer.
L. Barlow, inspector for Assembly Department, 2230, has the tough
luck story of the week. Barlow bought himself a new Mercury and e proceeded to his home out in Tijeras Canyon. As we all know, the roads were a little slippery for couple of days and Barlow's new Mercury took an extra slide and went of the road. With just seven miles on the speedometer, Barlow found himself with a $\$ 300$ repair bill.
Mary Helen Sharkey, Assembly Department, 2230, was the proud winner of the $\$ 65$ door prize given at the Coronado Club binco game. Helen, too, and she had a hard time convincing her husband when she got home that the $\$ 65$ was actually a prize - he had her count out her paycheck money.
Roy Hassebroek's daughter, Dor othy, has joined the WAVES. She left Tuesday, February 6, to be processed in Denver, Colo., and from there she will proceed to the Great
Lakes Training Center. Roy is with Lakes Training Center. Roy
Assembly Department, 2230 .
E. J. Whitmore, Assembly Department, z230, is going around with a big grin because E. J. Whitmore, Jr., a Ffc. in the Marine Corps, graduated from the U.S. Marines eune, N.C. He will have a two eeks stopover at home before he on to the West Coas

## Children's Party Is Scheduled This Month

## Children under ten will be hon-

 ored at a party Friday, February 23, at 7 p.m. in the Coronado Club. Miss Mary Marchionda, who is in charge of entertainment, announced that entertainment and refreshments would be provided, and it sounds like an evening of fun for the small fry.Seven More Employees Go to Armed Forces
Corporation employees who have entered some branch of the service
since January include: since January include
Michael J. Sylveste
S.
Michael J. Sylvester, 2452 , who was recalled by the Air National
Guard Peter $I$. Cook;


Heineken
Treon
by the Navy; Francis H. Treon, III, 452, recalled by the Army; Fred H. Air Force, and Ruth H. Day, 2222-1. Air Force, and Ruth H.
Rudy Salazar, 4214, enlisted in the Air Force and William M. Heine

## Sandia Choristers Seek

 Recruits Who Like to Sing for the Fun in ItSandia Choristers have added ten new singers to the group of men and women who sing for the fun it every Monday evening at 8 p.m. Club. Additional singers, especially men, are invited to join during the two practice sessions remaining in February, according to Henry Harding, the Choristers' publicity direc tor. High tenors and low basse are particularly needed to improve the voice-balance, he said.
The Choristers, made up of Sandia Base employees and members of
their families, are under the direcion of Craiz Summers of Depart ment 2222-2. Lt. Col. John Scroggs is president and accompanists are Major Alden Marvel and Louise
Scroggs. Scroggs.
Florida has a longer coast line than any other state in the Union.


The Sandia Base Women's Club at their regular meeting February 1 presented Mrs. R. M. Montague with a monogrammed silver bud vase as a going-away gift. Past presidents of the club poured and the tea are Mmes H E. Viney A Bisht R. M. Montague, honorary president; S. G. Porterfield, president, and
E. G. Miller, past president.

## SON OF EMPLOYEE HAS BEEN FIGHTING WAR FROM INSIDE TANK FOR OVER SEVEN MONTHS



Apolonio V. Armijo, Plant Maintenance Department, looks up from a photograph of his son, who is a member of a tank crew in Korea, and the smile tells us that everything is all right.

## Parents Asked to Keep Children Off Base Main Streets

An appeal to parents living in the AEC housing area on the Base to keep their youngsters off the through
streets, especially at rush hours, was streets, especially
issued this week.
Regardless of all the precautions drivers may take there is still danger or the Sandia Base small fry.
Traffic control signs have been kept to a minimum in the housing area as a courtesy to motorists, who have demonstrated a willingness to observe the 15 miles per hour speed
limit. The safety office and the Millimit. The safety office and the Milthaty Posce serious accidents ine fact pedestrians have occurred.
The opening of the new housing area west of Pennsylvania avenue has increased the traffic on that treet, and the number of trafic citaately, due to a tendency of drivers ately, doed the speed limit on through streets, particularly Sandia drive and Pennsylvania avenue. The hazard for children increases as more streets are used, and the prospect of more stop signs is no more to the liking of the safety experts than to the drivers.
Adequate playground areas have been provided in the housing area, and there are numerous dead-end streets where the children would not be in danger. But parents should use stern measures to keep them from playing in or crossing the through
streets, especially at rush hours.

## Indians to Entertain

## Women's Club March 1

Sandia Base Women's Club will hold its next meeting March 1 at
$1: 15$ p.m. in the Coronado Club, Mrs. E. G. Miller, club publicity director, has announced.
The program is to be presented by Indian School.

## movies

Friday, February 16-"Sugarfoot" Friday, February 16-"Sugarfoot"
(tech) Randolph Scott-Adele Jergens. Universal Newsreel and March of Time.
Saturday, February 17 - "Blue Blood" (Cinecolor) Bill WilliamsJane Nigh. Variety Favorite and
This Is America.

## Notice -

Items found and still waiting to e claimed in the Employees Service Office, Bldg. T-301, are:
lasses, hamber-hornim glasses, a pair of Featherspec sunglasses, a brown and green bandana, luggage, car, etc.

## "Captain Jinks" Dance Highlights Evening For Square Dancers

The "Captain Jinks" square dance called by Mrs. W. E. Rehbeck and Mrs. J. R. Piper was one of the high-lights of the Coronado Square Dance Group party held at the Coronado Club Saturday, February 3. The group was originally scheduled to meet at the YWCA mountain camp but the unusual snow conditions in the mountains made it impossible for cars to get to the cabin. Bob Dill was chairman of the program and other members of his committee included Mr. and Mrs. Hy Dancy, Mr. and Mrs. Marion Tucker, Mr. and Mrs. John Dempsey and Mr. and Mrs. Carl Lindquist.
Mr . and Mrs. Bob Dill started the evening's festivities rolling with the Grand March. Callers in addition to Mrs. Rehbeck and Mrs. Piper were Doc Rehbeck, Luther Yost, Jack Merillat, Jim Jones, Ike Isaacson and Charlie Touchon. Prizes of concho belts were awarded to the ladies and the gents' prizes ere silver western tie holders. The grand prize of a beautiful bouquet of flowers was awarded to Mrs. Jim Jones. Coffee and doughnuts were served and the evening came to a close at $12: 30$. The next morrow night at $8: 30$ at the Coronado Club.

## Another Buffet Supper

 Announced for Sunday Sunday night, February 18, is buffet supper night at the Coronado Club and those who have attended efore need no reminder or's how wonderful fetThe smorgasbord is served from 5 to 7:45 and dancing to the music of Charlie Biesel's orchestra starts at $5: 30$ p.m., continuing to $9: 30$ p.m.

Get on the band wagon. Buy Bonds and prepare for the future.

The war in Korea has a deep and personal significance for many employees of Sandia Corporation who have close friends or relatives in the Armed Forces. One such emMaintenance Department, whose son reports the progress of the Korean conflict as he sees it from the turret of a rumbling tank.
The younger Armijo, who bears his father's given name, but who is called "Leo" by his buddies, has been in combat for the past seven months. Leo joined the army about two years ago after attending school in Santa Rosa, east of Albuquerque. He learned to run a tank in Texas and soon found himself in the middle of the war.
"Leo wanted to be a soldier ever since he was so high," his father says and puts his hand down to the level best described as "knee-high to a grasshopper." "We wanted him to go on to school, but he wanted to, get into the army and drive a tank," his father continued.
Leo writes to his mother and
father and sister, Mrs. Aneda Petti, father and sister, Mrs. Aneda Petti, who also works for Sandia Corporation, as often as his duties allow. "He's not the kind of boy who would tell us anything to worry us," his
father relates, "but we know that he father relates, "but we know th
has had some exciting times." Two pictures of his son are in Two pictures of his son are in
Apolonio's billfold. One of them was Apolonios billfold, One of them was
taken when Leo was in training in taken when Leo was in training in
Texas. "We remember him looking like this," his father says. "He was young, just out of school and had been a private only a short time. The other picture shows Leo wear-


Leo Armijo
ing stripes of a sergeant and wearing heavy clothing for action in Korea.
"We felt bad when we received this picture," Apolonio said. "He is no longer a boy; now he is a man and looks too old." In the letter which brought the picture to his parents, Leo said, "I know that I look mean, but I am now a sergeant and maybe I have to look that way." Leo reported in the same letter that he was well and warm, but working hard every day - and he told his mother and father not to worry, he was doing fine.
Apolonio says he will be glad when Leo is home again and he'd like to take him up to his ranch in the Pecos Valley to live. "But Leo "and to be'll soe him, he repeated, and so we'll see him only when he

## Births

Glenn and Jackie Haughness are the proud parents of a 7 lb .14 oz , daughGer, Karen Rae, born January 30. ment, 2240 and Jackie is a former employee of Quality Assurance Departployee of
ment, 1510.
Mr . and Mrs. Howard Aronson are the proud parents of an 8 pound boy born recently. Howard is with 2230 , Assembly Department.
John Ranson of Assembly Department, 2230, has a new grandson.

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It was mighty unusual, but there were a few chilly days for Sandia Corporation employees this winter. Sara Brown, Wage Administration, 3230 , posed for this picture while studying the steam and machinery of but a small smauldn't resist making use of this attractive photograph.
cound

## Cartoonist to Speak <br> At Art League Meeting

ator of "Little Debbie," comic strip, will be the guest speaker of the Sandia Base Art League at its next meeting March 1 at $8 \mathrm{p} . \mathrm{m}$. in the Sandia Base Grade School auditorium.
Mr. Jensen, a resident of Albuquerque, has been editorial cartoonist for the Los Angeles Daily News and the Cheago Daily News. He years ated Little Debbie three years ago while in Chicago, but says
that the strip started out to be a

## MEN BETTER EXERCISE CAUTION

In an attempt to settle the old
rgument of who carry the most paraphernalia on their persons, men or women, The Bulletin recently conducted an experiment using two employees of department 2110 .
Pearl Hayes and C. B. "Blaze" Gangwer assisted in the project which, it was hoped, would determine if men are justified in their belief that women's pocketbooks are receptacles for greater quantities of personal possessions than men usually carry
Blaze emptied his 10 pockets and Pearl turned her purse upside down and here is the result
Pearl had Kleenex, compact, powder puff, candy bar, comb, six bobby pins, two tubes lipstick, lipstick brush, three theatre ticket stubs.
big city version of L'il Abner until Debbie got into the act and took over the strip. "Little Debbie" is
published by the Des Moines Regispublished by the Des Moines Register and Tribune syndicate and ap-
pears in the Albuquerque Journal. pears in the Albuquerque Journal.
Mr. Jensen says he has no time for Mr. Jensen says he has no time for ping. His strip for the dailies is ping. His strip for the dailies is done five weeks in advance and for the Sunday editions is done eight
weeks in advance.
The Art League has extended an invitation to all who follow the invitation to all who follow the
adventures of "Little Debbie" adventures of "Little Debbie" to
three fountain case, billfold, glasses case, cigarette gum, seven keys, and a key case of Blaze produced the following from his pockets: billfold, notebook, two cigars, pipe, can of tobacco, package cigarettes, two books of matches, steel tape, three small wrenches, screw driver, two pencils, steel scale,
package of sight savers, electric package of sight savers, electric
switch, three screws, three keys, an eraser and 99 cents in change. The totals: Pearl's possessions The totals: Pearl's possessions
totaled 35 and Blaze's 28. Pearl's bobby pins and keys spelled the difference.
Final analysis: The results were not conclusive, but males had better qualify all slighting remarks until further research produces more definite findings.

C. B. Gangwer and Pearl Hayes take inventory of pocket and purse possessions in an attempt to determine who carries the most personal articles, men or women. From this picture whom would you choose as winning the contest? Read the accompanying article and learn the results of this experiment.

## CORONADO CLUB FROM TWELVE TO ONE



Quartermaster employees working on Sandia Base find the Coronado Club cafeteria food mighty satisfying. Seven of them shown enjoying their noontime lunch are, left to right, Rosa Yrene, Sam Harwell, C. E. Cooper, Elizabeth Tallant, Helen Anderson, Carolyn Miers, and Jo Gay.


After lunch in the Coronado Club cafeteria there are plenty of comfortable chairs in which to relax. Seated in the entrance lounge, left to right, are Paul Leake, AEC, Los Alamos; E. W. Baldwin, Business Methods Department, 4230; J. P. Horan, AEC General Accounting Office; A. R. Malm, AEC Los Alamos; Ralph Cundell, AEC General Accounting Office.


At opposite ends of the shuffleboard table in the Coronado Club are members of the Purchasing Department 2300. Left, J. E. McGovern and J. R. Adkins are pitted against Jack Ream and Jack Quirk on the right.


Entering the Coronado Club are Alice McGee, Expediting and Traffic Department, 2330; H. E. Anderson, Drafting and Standards Department, 1250, and E. L. Deeter, Auxiliaries Department, 1280. Patronage of the Club is heavy at noon due to the popularity of the food served in the cafeteria.


Lunchtime at the Coronado Club finds families meeting for a short visit over their meal. Here Emilu Brett, Fiscal employee on Sandia Base, and her husband, Roy Brett, Sandia Corporation security guard, join with Security Guard Charles R. Farmer for their noon meal.


The basement recreation room of the Coronado Club is popular at the noon-hour, and here G. S. Mendenhall and C. L. Jackson, AEC employees from Los Alamos, pass a few minutes at the pool table.


Mr. and Mrs. Franklin Barnett look up from a study of their stamp collection in their Sandia Base apartment. The book in the foreground is opened to the page containing a set of Columbia Exposition commemorative stamps with a market value of $\$ 675$.

## Stamp Collector-Author-Poet and Wife Find Triple Hobby Fills Spare Hours

Tas rirty vears as a stamp collector has not dimmed the enthrisiasm of Franklin Barnett, a draftsman in Department 1120 , for the hobby.
After these years of pathering After these years of gathering
stamps, he estimates his collection of 1,300 varieties now has a collector's market value of over $\$ 4,000$. All of these stamns are what he calls "superb" United States issues. This means that each stamp is unused
and it is perfect in printing and and it is perfect in printing and perforation.
Franklin has good help at home in his stamp collection work. His wife, Joan, who is also a Sandia Corporation employee, Department 3150 , is interested in stamps and has become as enthusiastic as Frank. Help is needed, Frank reports, to keep a stamn collection in good shape. It takes careful shopping, purchasing and then proner care
the product after its arrival.
the product after its arrival.
The stamp collecting experience has led Frank and Joan into the field of writing. Thev have become and their articles have anpeared in and their articles have anpeared in manv periodicals including Scott's
Monthly Stamp Journal, Western Monthly Stamp Journal, Western
Stamp Col'ector, The American Philatelist. United States Envelope Philatelist. United States Envelope World and Stamps.
An article of Frank's published in the August, 1950, Western Stamp collector, teld of the origins research work is indicated in the article which shows that as man' need to communicate with other men increased he developed the first postal svstem - and this was back in the days of ancient Rome.
Frank wrote and produced a series of radio prosrams concerning stamp collecting which were heard over an Albuquerque radio station. The program series was a presentation of the Albuquerque Philatelic Society, of which Frank is president this year, and included stamp stories, a quiz-type program, stamp games and allied topics.
Collecting and writing about stamps is just about a full-time hobby. Frank, however, finds time to knock out a few jingles which have appeared on Post-Scripts page have appeared on Post-Scripts pa
of The Saturday Evening Post of The Saturday Evening Post.
he has written through the years is he has written through the years is
one in which "Columbus Discovers Americans." Another is a ballad to "Skericans." Another is a ballad to entitled "Pool-Pool" tells the tale of ". . . a little Pool Hall, that will be the death of me.

## Members of the Dog Obedience club

 are still looking for a building in which the members and their pets can meet, Mike Favia announced last week. He said that as soon as plans are made, the members will be notified.Red tape in the sense of official in action or delay originated in England in the nineteenth century and arose from the custom of tying official and legal documents in a tape of a pinkish red color.

Sandia Teenagers Rate High in Albuquerque Basketball League
Sandia Base High School Basketball team defeated the Albuquerque Eight-Balls by a score of 46 to 36 in their last game of the season, January 31. The team is under the management of $\mathrm{M} /$ Sgt. Glenn W. Porter.
The Sandians first played in the high school church league where they came out in second position, raising them to the city recreation standue, they took the place of team which had lost two games and the Sandians were cbliged to carry these two losses against them. In spite of the handicap, they won five straight games, taking second place
In the district playoffs, the Sandia In the district playoffs, the Sandia team won two games and lost the
third game in the yuarter finals in the high school league. From then on due to ilmesses and the tact that their manager was on emergency leave, the Sandia Base high schoolers were defeated.
Team members include Larry Fornicola, Kumme Smith, Allan uruer, Earı Gruer, Larry Pagenkopf, Erwin 1 homson, 1 ommy Koy, Jeft Ameker Jim Dempsey and Bill Dickinson. The team and Sgt. Porter have expressed their sincere appreciation tor the support given them by Father Kennedy, Mrs. D. B. Young and the members
Women's club.

The year 1816 is popularly known as the year without a summer because in the northern states there were frost and snow in every month of the year


Francis C. and here he has proof as former Judge Ben Osuna gives him his trophy - Whe 1951 depicts Scotty throwing a bull. Scotty is now warming up for the yarn spinners again flex their imaginations.

## German Band Music Takes Wind, Effort <br> But Is Great Sport for Several Sandians

Du, du, Liegst mir in hertsen
Du, du, Lieast $m$ r in Zinn
Wiess nicht we e gut ich dir bin.

## Champ Prevaricator Gets Into Training For 1950 Competition

## But S'ill Takes Time

 For Little TheatreThe music may sound like a beerdrinking symphony to the man not acquainted with the words, but actually it is sentimental and tells of such things as undying love, etc. The musicians who first played the music found is unnecessary to rhyme such words as moon and June when they sang their ballads
The hungry five's music grows on you and a good close-un of the musicians at work kindles quite a respect for their ability - it doesn't look easy.
And getting back to the popularity of that type of music - a clinching argument is that one of the most frequently played selections is the William Tell Overture and it has achieved what some people interpret as a sure sign of its success. It is the theme song of the radio program
for the Lone Ranger.
For hundreds of years musicians, who have come to be known as "hungry fives," have been plaving the tune which goes with these roving musician who was really hungry (they played for their food) is the group of musicians composed of Sandia Corporation employees. The conditions are different, but the music is the same.
C. E. Foster, Charles Strange, Phil Owens and Travis L. Bogue, all of Department 2110, are the members of our local "hungry four" who are looking for an additional clarinetist to make a "hungry fifth." Once a week these musicians get together and practice or appear in public. To most of us they are known as a "German Band."
Quick to champion the music played by German bands are mem
music great sport to plav, but it has nopular acceptance as is eviout to hear their pub'ic programs. The members of the band are all Legionnaires. First, they were mem bers of the Legion drum and bugle corps, then formed their own group The "hungry five" music (the music books bear that caption) is different from the martial music of the drums and bugles. Chuck Foster points out that it takes more huff and puff The music they play makes no provision for the musician to get his breath, they informed the reporter after running through a selection that sounded like background music for a horse-race. Catching their the music "Ine music unspotted with breaks "It's gond unless we all try to get said. said.

Ever hear of the hybrit bee which was the product of crossing various insects, vermin, birds and Piper Cubs? Just ask Francis Scott of champion liar of New Mexico for 1950, because he won his fame on 1950, because such an alleged experiment Scott's bee is a fishing lure which eliminates the cumbersome rod and reel It's guaranteed, he says, to catch nothing under a 36 -inch fish. Scotty is now digging in his Scotty is now digging into his
repertoire of tales in order to defend repertoire of tales in order to defend
his crown for 1951. Of course, he isn't giving us any preview on this forthcoming narrative.
The champion liar contest, snonsored by the Game Protective Association, will be held March 15 and the greatest liar is awarded a trophy


Practicing music, much of which is hundreds of years old, is a weekly task for this German band. Travis Bogue, Phil Owens, Charles Strange and C. E. Foster, all of Production Engineering Department, 2110, are pictured at their weekly session, as they were warming up for a program to be presented to the Hugh A. Carlisle American Legion Post. which he is entitled to keep if he can retain his crown for three years. The competition is "rough" says Scotty, especiallv when you're trying to take first honors two years in a row.
In addition to excelling in storytelling, Scotty is active in theatre work. His last role was that of a veteran playwright in "Light Up the Sky." While in the engineering school at the University of Michigan, Scotty majored in dramatics and kept busy with the school productions. He was with the Erie, Pa., Little Theatre Group for two years and has played a large variety of roles in his many years of show business. He has been with the Albuquerque Little Theatre for 20 years, having appeared with such well-known stars as Leatrice Joy, Jean Cagney and Colin Keith Johnson. Shoty says "The Wart was that

Scotty has been at Sandia Base since 1946, having worked with Civil Service before he started with the Corporation. Just as a slight warning, in case you see any rare wildlife specimens running around of such fauna, they might be a product of Francis Scott's great imagination, and it might be another trophy winner.


## Bowling Leagues

FOOTBALL LEAGUE



 Hight individual one game, Eiffert, 268
Second 246 high individual, one game, Atkins, Heineken, TOP 10 AVE AVEAGES




High team, three games. Centitiedes, 2096
Second
high team, three
games, Fiteflies,
 Second high individual, three games, P. High ind ividual one game, J. Partch, 202
Second
190 P. Fink, TOP 10 AVERAGES


## Classified


 Bruce Long. ext. 4111 or Alb . 8269 or sec
at 2731 San Rafae Dr.
Dinette set, table and four chairs of solid
mapte
mate
Call
Francis
Scott, ext. 5231 or Alb. 3.470
1950 Ford Convertible (chartreuse), radio,
Sheater, over-drive,, ,ooo actual mileage,

Books, Harvard classiss, encyclopedias,
Iarge
 1955. Chevrolet business coupe, 4,000 miles.
Excellent crnaition. Underseal and seat covers. Inspecuor Brett, ext. 23149 . Sot of portable aluminu $1 /$ years old, 875 . C.. E.
included. Washer $1 / 2$ Harp, ext. 21221 or see at 701 S . Arizona.
1948 Blue Kaiser Sedan with heater and
 ${ }_{5}^{\text {nan }} 5.588$.
1941. Hudanon, $19 \overline{\text { deluxe }}$ super 6 engine,
radio, heater, completely

 J. H. Toullouse, Ext. 3265 . ${ }^{\text {Batek. }}$. \$0.00. Call 1941 Pontiac Torpedo sedan, new paint
new seat covers, good tires and general


[^1]Butane Gas Powers Corry McDonald's Car

## But It's Not All A Bed of Roses

G. C. "Corry" McDonald, Drafting and Standards Department, 1250 his an eye on the future, has had it run on butane gas instead of gasoline. The same fuel as is used in the ordinary bottled-gas kitchen stove runs Corry's car just as many miles per gallon as would gasoline and at a loss of only five per cent of top speed. Cost of the butane is about one-third less than gasoline. This is not a panacea or an answer to all the motorist's prayers, Corry hastens to point out, and lists two disadvantages: (1) It is very difficult to get the conversion equip ment installed, and (2) butane prices On the credit side in addition to On the credit side, in addition to lhe saving il mileage, Corry list life, and better starting in cold weather.
Corry explains the operation o the butane burning equipment as follows: In the trunk of his car
is a 26 -gallon tank tested at 300 pounds pressure and having a safety valve set to release at 200 pounds. The tank carries butane under approximately 80 pounds pressure. In the summer the fuel is straight butane and in the winter a mixture of 60 per cent, butane and 40 per cent propane is used.
The fuel line from the tank runs through a trap to clean out impurities and then goes into a regulator and vaporizer. Here the temperature of the butane is raised from a minus 20 degrees fahrenheit to plus 80 degrees and is vaporized. The butane is also reduced to slightly sub atmospheric pressure.
From there the fuel in its vapor ized form goes to a special carburetor and then to the manifold of the engine.
Butan
Butane sells in New Mexico for about nine cents a gallon. In addition Corry pays the seven cents tax cents per gallon.
The tax is paid monthly by the owner of the butane-operated car directly to the state. To insure this payment the owner posts a $\$ 100$ bond which is forfeited in case of failure to pay or if a dishonest report is submitted.
Corry figures that the cost of installation of the equipment in his car was about $\$ 250$. At present fue costs and assuming he gets 15 miles to each gallon of fuel, he estimates the cost of the equipment in his car will amortize in about 26,700 miles The butane burning equipment may easily be moved to a new car Corry says he is not the only per son in this vicinity to use butane as car fuel. Several other people in Albuquerque have also attached th equipment to thir cars No one in Albuquerque will convert a car to burn butane as fuel he reports, and the nearest point of
conversion is Amarillo, Tex. But conversion is Amarillo, Tex. But
don't go there to get your car don't go there to get your car
equipped, Corry cautions, for the equipped, Corry cautions, for the the necessary know-how is taking no High team, three games, Hopi, 2666
Second high team, three games, Crees, 2519 High team, one game, Mohawks,
Second high team, one game, Honi, 920 High individidual, three games, Culley, 604
Second himh individual, three games, Duf field, 595
High individual. one game, Culley, 275
Second bigh individual, one game, Duggin Duffiel. TOP 10 AVERAGES . 17 , Whitney. $168 ;$ Mills, 168


 proximately
nished. Near
Feb.
Roosevelt Beautifully fur nished. Near Roosevelt Park, Garare
1207/ Enet Conl. Phone Geneva Bishop
21134 or Alb. $948^{2}$. $\$ 100$. 21134 or Alb. 948 : $\$ 100$.
RIDE WANTED
108 South Columba, Claudine Balaban, ext 521 N. San Mateo, Irv Broverman, ext ${ }^{405} \mathrm{~N} .1249$. 14 th vicinity. Lola Rodriguez, ext

Rectangular key holder and keys tween Area 1 and north nerking lost be Iit
found please return to Jim Hayes, bldg. 813

Orange colored car cover, lost from admin
C. A. Strange, ext. 26i37. ${ }^{\text {istratan }}$. Feb. 8. Cal

Baby stroller. Call Lu Stamm, ext. 24266.

G. C. "Corry" McDonald explains the operation of the butane fuel system he has had installed in his car. Corry's car will operate on ther butane or gasoline through use of a dual carburetor. Fuel costs For Corry's is used, but there are several drawbacks to read the accompanying story.


## Redheads to Meet Bombers March 2

The Sandia Base Bombers are due for some rough competition when they meet the All-American Redhease March 2 At 8 p.m. in the new Base gym. The Redheads, rated as players, are also rated high in ball player.
Ti.kets for the game are 60 cents and can be purchased at the Em-

## First Round Cage Champs Win Opener Of Second Round Play

The first round cage champions, the ing ways February 5 by outfighting the 2461 team 37 to 26 at the new Base gym.
With a quick basket shortly after the initial tipoff, 1210 took a lead they neyer relinquished. In the third quarter, 2461 closed to within three points by putting in three field goals and a free throw before 1210 could find the hoop. One of the three goals was a gift basket from a zealous engineer who pulied a "wrong-way Corrigan" and made a beautiful lay-in shot into the Vir net.
Val Black was high point man with 13 for 1210 . Winters was high for the losers with 12.

| 1210 | 2461 |
| :---: | :---: |
| V. Black | L. Winters |
| Schulz | c. Chavez |
| Bashor | S. Tabet |
| L. Gatierrez | E. Alford |
| Dassoff | H. Gutierre |
| Garcia | T. Adler |

Total Score
Half Time Score
21 $\qquad$ .26
$\cdots 11$
Albuquerque Choral Association has extended an invitation to Corporation employees to participate in their spring Elijah. All voices are needed and those interested are urged to call Bernadine Eiffert, ext. 24117 The group meets at the YWCA each Tuesday at $7: 30$


Five bowling leagues use the Coronado Club alleys regularly. Here are four members of the Jungle league in action. The bowlers, left to right, are E. T. Cook, Project A and C Department, 1200; R. A. Frady, AEC; D. E. Fitchhorn, Production Engineering Department, 2110 , and E. A. Martin, AEC. Looking over E. T.
Cook's shoulder is J. E. McGovern, Purchasing Department, 2300 , who recently bowled a 277 game - the highest score ever made on the Coronado Club alleys.


[^0]:    U.S.S. preceding the names of vessels is the abbreviation of United States Ship.

[^1]:    Large five room apartment available ap.

